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(11) Publication number:

02283646 A

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PATENT ABSTRACTS OF JAPAN

(21) Application number: 01101594

(51) Intl. Cl.: C04B 28/02

(22) Application date: 24.04.89

(30) Priority:	(71) Applicant: SHIN ETSU CHEM CO LTD
(43) Date of application publication: 21.11.90	(72) Inventor: HAYAKAWA KAZUHISA NAKAMURA SHINICHIRO CHIBA TORU
(84) Designated contracting states:	(74) Representative:

**(54) CEMENT COMPOSITION
FOR EXTRUSION MOLDING****(57) Abstract:**

PURPOSE: To obtain the subject cement composition improved in shape retention by blending an inorganic additive containing cement with ground pulp fibers, an alkyl cellulose and/or hydroxylalkylalkyl cellulose and a formalin condensate of a specific allylsulfonate.

CONSTITUTION: 100 pts.wt. cement is blended with 10-60 pts.wt. inorganic additive such as silica sand to give an extrusion molding material. Then the molding material is blended with 3-15wt.% ground pulp fibers having 5-20µm diameter and 1-10mm length, 0.2-0.5wt.% alkyl cellulose and/or hydroxylalkylalkyl cellulose such as methyl cellulose or hydroxypropylmethyl cellulose having ≥ 800 cps viscosity in 2% aqueous solution at 20°C as a binder and 1/3-2 times as much an anionic surfactant such as formalin condensate of alkyl-substituted or nonsubstituted

allylsulfonate as the binder to give a cement composition for extrusion molding.

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